

## ABSTRACT

A method for the reverse signaling of a transmission service is used during a call from a first telecommunication network. A mobile terminal is called in the supply range of a target switchboard of a digital mobile radio network from the first telecommunication network, and the information completely describing the transmission service which is to be used is exchanged between the mobile terminal and the destination mobile switchboard of the digital mobile radio network, is stored in the destination mobile switchboard and is transported by at least one signaling message ADDRESS COMPLETE, ANSWER to at least one access mobile switchboard involved in the call which to be made, whereupon it is made available.